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PCT/JP2005/002514 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L9/08 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. X US 6 411 716 B1 (BRICKELL ERNEST F) 1-6, 15,25 June 2002 (2002-06-25) 16 abstract column 15, line 33 - column 16, line 32 column 20, line 19 - column 23, line 41 column 24, line 8 - column 25, line 15 X EP 0 723 348 A (INTERNATIONAL BUSINESS 1,2,4-6, MACHINES CORPORATION) 15,16 24 July 1996 (1996-07-24) abstract page 5, line 45 - page 13, line 54 figures 3-5Further documents are listed in the continuation of box C. Patent family members are listed in annex. . Special categories of cited documents : "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu— "O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 7 June 2005 16/06/2005

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